

ABSTRACT OF THE DISCLOSURE

A retorting device for mercury containing material, with an oven, mercury trap and condensers capable of operation at pressures from atmospheric pressure down to 50 Torr with simultaneous temperatures up to 1500°F. A dam within the mercury trap permits removal of liquid mercury separate from condensed solid amalgams, sludges and the like. The trap has provisions for removal of the sludges and amalgams from beneath the surface of water within the trap.

CONFIDENTIAL SOURCE

931426